





Technical datasheet RR1000-S-Inox

M010



>>> move your work easier

TECHNICAL DATA RR1000-S-Inox M010

According to VDI 2198

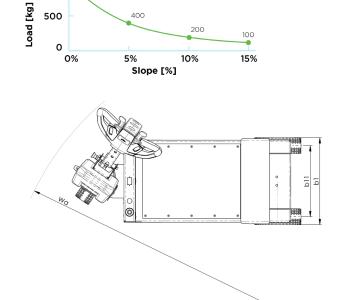
	1.1	Manufacturer			Movexx International B.V.
Characteristics	1.2	Model designation			RR1000-S-Inox
	1.3	Power unit			Electric w. LiFePo4 battery
	1.4	Operation type			Platform
	1.5*	Rated capacity/Load capacity		Q [t]	1
	1.7**	Rated drawbar pull		F [N]	252
	1.9	Wheelbase		y [mm]	980
	2.1	Weight, incl battery		kg	130
¥	2.2	Axle load without load (80 kg person)	front/rear	kg	95/115
Wheels / tyres	3.1	Tyres	nont/real	, kg	Solid rubber
	3.2	Tyre size	front	mm	250 x 85
	3.3	Tyre size,	rear	mm	250 x 85
	3.4	Auxiliary wheel size	1001	mm	80
	3.5	Wheels, number front/rear (x = drive)			1/x2
	3.6	Tread width	front/rear	b ₁₀ /b ₁₁ [mm]	-/381
Dimensions	4.8	Stand height / Backrest height	min./max.	h ₇ [mm]	116/947 - 1157
	4.9	Tiller height	min./max.	h ₁₄ [mm]	1082 - 1174 - 1223
	4.12	Tow coupling height		h ₁₀ [mm]	85-275
	4.19	Total length		l ₁ [mm]	1230
	4.21	Total width		b ₁ [mm]	466
	4.32	Ground clearance, auxiliary wheel / cente	r of wheel base	m_1/m_2 [mm]	50
	4.35	Turning radius		W _a [mm]	1450
Performance	5.1	Travel speed forwards	with/without load	km/h	6,5
	5.1.1	Travel speed backwards	with/without load	km/h	3
	5.5**	Max. drawbar pull (S2 = 30 Min)	with/without load	Ν	252
	5.6**	Max. drawbar pull (S2 = 5 Min)	with/without load	Ν	630
	5.8*	Maximum slope (5 min)	with/without load	%	0/15
	5.9	Acceleration	with/without load	S	10/6
	5.10	Service brake			Electromagnetic
Drive	6.1	Drive motor output (S2 = 60 Min)		kW	0,42
	6.4	Battery voltage, nominal capacity		[V/Ah]	24/36
				1	10
	6.5	Battery weight +/- 5%		kg	12
Other	6.5 8.1	Battery weight +/- 5% Drive control		kg	DC DC

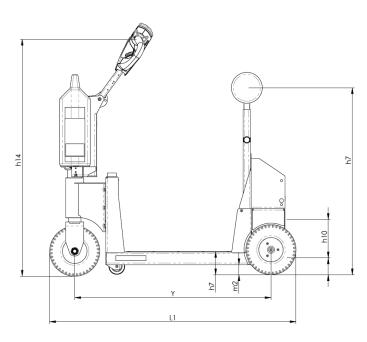
 $^{^{}st}$ The maximum payload is affected by the type of slope, operating time and floor type.

Machine capacity

1500

1000





^{**}The maximum drawbar load on the hook [N] is determined by the engine power of the machine but is affected by the type of wheels of the machine and of the towed trolley/load, the type of surface and the driveable weight of the machine.